

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	151	"362".clas. (facia or fascia) (resilient\$4 or remov\$4 or detach\$4 or disconnect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/10 16:27
S3	3	((("5609414") or ("4551791") or ("4412276"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 16:28
S6	6	((("5951151") or ("5934788") or ("5562343") or ("5130914") or ("4745533") or ("3609346"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/10 16:30
S4	2	gb-2359878-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/10 16:30
S2	2	(To adj Ban Chin).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/10 16:31
S8	13	("0261768"   "2242590"   "3812342"   "3825742"   "4308573"   "4670822"   "4979086"   "5639231"   "5690423"   "6036338"   "6042250").PN. OR ("7255461"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/10 16:32
S7	3	(Yang adj An Xue).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/10 16:32
S9	25	("2639368"   "3313931"   "3518420"   "3590241"   "3609346"   "4510559"   "4623956"   "4754377"   "5130914"   "5222800"   "5548499"   "5562343"   "5758959").PN. OR ("5951151"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/18 12:09

## EAST Search History

S10	39	("3678265"   "3683173"   "3719818"   "3721817"   "4250540"   "4399497"   "4408262"   "4520436"   "4703406"   "4723747"   "4729080"   "4754377"   "4760510"   "4763231"   "5029794"   "5373431").PN. OR ("5758959").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/18 14:55
S12	12	("2117762" "2117762" "20030035300" "20050174791" "3476928" "4142227" "5070434" "5377087" "5404297" "6003928" "6773151").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/18 14:56
S11	5	"945217".ap.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/18 14:56
S13	2	("2117762").URPN.	USPAT	AND	ON	2007/09/18 14:57
S5	2	gb-2258526-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 17:01
S15	366	362/365.ccls. (resilient\$4 or remov\$4 or detach\$4 or disconnect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/18 17:02
S16	25	("2639368"   "3313931"   "3518420"   "3590241"   "3609346"   "4510559"   "4623956"   "4754377"   "5130914"   "5222800"   "5548499"   "5562343"   "5758959").PN. OR ("5951151").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 11:20
S17	26	("3040172"   "3858042"   "4290098"   "4566057"   "4670822"   "4760510"   "4872097"   "4930054"   "4972339"   "5073845"   "5075831"   "5222800"   "5374812"   "5398179"   "5452816"   "5581448"   "5588737"   "5597234"   "5662413"   "5738436"   "5758959"   "5800051"   "5826970").PN. OR ("6164802").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 14:51

## EAST Search History

S18	40	("2997575"   "3293428"   "3912865"   "4399497"   "4471416"   "4566057").PN. OR ("4760510").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 14:55
S19	21	("1987705"   "3099404"   "4760510"   "4829410").PN. OR ("5673997").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 14:56
S20	15	("1048983"   "3313931"   "3328579"   "3370165"   "3744396").PN. OR ("5597234").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 14:57
S14	596	362/365.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/24 14:58
S22	15	("3099404").PN. OR ("5662413").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 14:59
S21	15	362/147,148,150.ccls. (helic\$4 with spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/24 15:00
S23	35	("2998512"   "3697742"   "3721817"   "3872296"   "4388677"   "4408262"   "4419717"   "4471416"   "4566057"   "4685037"   "4754377"   "4803603"   "4947297"   "5145249"   "5222800"   "5374812"   "5440471"   "5452816"   "5550723"   "5562343"   "5588737"   "5662413"   "5673997"   "5746507"   "5758959"   "5800050"   "5826970"   "5857766"   "5957573").PN. OR ("6283430").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 15:01
S24	18	("3370165").URPN.	USPAT	AND	ON	2007/09/24 15:08

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S75	45	("1739641"   "2782295"   "3234954"   "3246320"   "3611360"   "4142227"   "4829410"   "5222801").PN. OR ("5404297").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 11:43
S76	12	("2554258"   "2782295"   "3803400"   "4142227"   "5377087"   "5404297"   "5672004"   "6082871").PN. OR ("6350043").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 11:45
S77	23	("2518936"   "3683173"   "4274615"   "4336575"   "4408262"   "4431151"   "4459648"   "4520436").PN. OR ("4829410").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 11:50
S78	34	("2228642"   "2748261"   "2999150"   "3185837"   "3643086"   "3912918"   "4142227"   "4232361"   "4258413"   "4298912"   "4499528"   "4760500"   "4818010"   "4867498").PN. OR ("5070434").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 11:56
S79	751	362/549,490,523,512,147.ccls. (detach\$4 or remov\$4 or disengag\$4) (spring\$4 or resilien\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/23 11:59
S81	28	("3158329"   "3286090"   "3302019"   "4835667"   "4922393"   "5083248"   "5309342"   "5373431"   "5440471").PN. OR ("5826970").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 12:04
S82	26	("3040172"   "3858042"   "4290098"   "4566057"   "4670822"   "4760510"   "4872097"   "4930054"   "4972339"   "5073845"   "5075831"   "5222800"   "5374812"   "5398179"   "5452816"   "5581448"   "5588737"   "5597234"   "5662413"   "5738436"   "5758959"   "5800051"   "5826970").PN. OR ("6164802").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 12:10

## EAST Search History

S80	193	362/549,490,523,512,147.ccls. ((detach\$4 or remov\$4 or disengag\$4) with (spring\$4 or resilien\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/24 12:28
S84	58	362/490.ccls. (detach\$4 or remov\$4 or disengag\$4) (spring\$4 or resilien\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/24 12:29
S83	17	362/490.ccls. ((detach\$4 or remov\$4 or disengag\$4) with (spring\$4 or resilien\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/09/24 12:29
S85	25	("3962678"   "4101159"   "4241870"   "4443831"   "4486819"   "4511954"   "4818010"   "4867498"   "5040990"   "5331525"   "5546288"   "5548492"   "5564771"   "5671996"   "5713623"   "5823657"   "5906426"   "D302325"   "D360480"   "D377840").PN. OR ("6257745"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 12:30
S86	26	("3040172"   "3858042"   "4290098"   "4566057"   "4670822"   "4760510"   "4872097"   "4930054"   "4972339"   "5073845"   "5075831"   "5222800"   "5374812"   "5398179"   "5452816"   "5581448"   "5588737"   "5597234"   "5662413"   "5738436"   "5758959"   "5800051"   "5826970").PN. OR ("6164802"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 12:33
S87	28	("3158329"   "3286090"   "3302019"   "4835667"   "4922393"   "5083248"   "5309342"   "5373431"   "5440471").PN. OR ("5826970").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 12:34
S88	20	("2664551"   "4419716"   "4459648"   "4566057"   "4613931"   "4729080"   "4760510"   "4763231"   "4779167").PN. OR ("4872097").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/24 12:38